

- S237 4 single-ended near2 ((quality snr distortion) near2 (speech data information noise))
2007/05/01 06:42 US-PGPUB; USPAT; EPO; JPO; DERWENT
- S238 33 single-ended near2 (quality snr distortion) and (speech data information noise) 2007/05/01
06:42 US-PGPUB; USPAT; EPO; JPO; DERWENT
- S239 33 single-ended near2 ((quality snr distortion) near32 (speech data information noise))
2007/05/01 06:47 US-PGPUB; USPAT; EPO; JPO; DERWENT
- S255 40 ((single-ended) or (received near2 (envelop\$2 spectrum))) and (irii-\$ kurashima-\$ kitawaki-\$
itoh-\$) 2007/05/02 13:45 US-PGPUB; USPAT; EPO; JPO; DERWENT
- S265 29 ((single-end\$4 nonintru\$7 non-intru\$7) or (received near4 (envelop\$2 spectrum))).ti,ab. and ((train\$4 learn\$4 subjective model\$4 generat\$7) near4 ((quality snr distortion fidelity) near4 (speech\$9 or voic\$9 or audio\$9 or acoustic\$9 or talk\$9 or spoken or locut\$9 or vocal\$9 or sing or singi\$9 or song or phonem\$9 or phonet\$9 or articulat\$9 or sonic or sound or verbal\$9 or oral\$9 or dictat\$7 or dialog\$4 or discours\$4 or conversation\$6 data information noise))) 2007/05/02 13:49 US-PGPUB; USPAT; EPO; JPO; DERWENT
- S268 0 ((single-end\$4 nonintru\$7 non-intru\$7) or (received near4 (envelop\$2 spectrum))) near32 ((train\$4 learn\$4 generat\$7) near2 ((quality snr distortion fidelity) near2 (speech\$9 or voic\$9 or audio\$9 or acoustic\$9 or talk\$9 or spoken or locut\$9 or vocal\$9 or sing or singi\$9 or song or phonem\$9 or phonet\$9 or articulat\$9 or sonic or sound or verbal\$9 or oral\$9 or dictat\$7 or dialog\$4 or discours\$4 or conversation\$6 data information noise))) 2007/05/02 13:51 US-PGPUB; USPAT; EPO; JPO; DERWENT
- S248 99 ((single-ended) or (received near2 (envelop\$2 spectrum))) and ((train\$4 learn\$4 subjective model\$4 generat\$7) near2 ((quality snr distortion fidelity) near2 (speech\$9 or voic\$9 or audio\$9 or acoustic\$9 or talk\$9 or spoken or locut\$9 or vocal\$9 or sing or singi\$9 or song or phonem\$9 or phonet\$9 or articulat\$9 or sonic or sound or verbal\$9 or oral\$9 or dictat\$7 or dialog\$4 or discours\$4 or conversation\$6 data information noise))) 2007/05/02 13:52 US-PGPUB; USPAT; EPO; JPO; DERWENT
- S240 59 ((single-ended) or (received near2 (envelop\$2 spectrum))) near2 ((quality snr distortion) near32 (speech data information noise)) 2007/05/02 13:55 US-PGPUB; USPAT; EPO; JPO; DERWENT
- S241 71 ((single-ended) or (received near2 (envelop\$2 spectrum))) near2 ((quality snr distortion) near32 (speech\$9 or voic\$9 or audio\$9 or acoustic\$9 or talk\$9 or spoken or locut\$9 or vocal\$9 or sing or singi\$9 or song or phonem\$9 or phonet\$9 or articulat\$9 or sonic or sound or verbal\$9 or oral\$9 or dictat\$7 or dialog\$4 or discours\$4 or conversation\$6 data information noise)) 2007/05/02 13:55 US-PGPUB; USPAT; EPO; JPO; DERWENT
- S242 81 ((single-ended) or (received near2 (envelop\$2 spectrum))) near4 ((quality snr distortion fidelity) near32 (speech\$9 or voic\$9 or audio\$9 or acoustic\$9 or talk\$9 or spoken or locut\$9 or vocal\$9 or sing or singi\$9 or song or phonem\$9 or phonet\$9 or articulat\$9 or sonic or sound or verbal\$9 or oral\$9 or dictat\$7 or dialog\$4 or discours\$4 or conversation\$6 data information noise)) 2007/05/02 13:55 US-PGPUB; USPAT; EPO; JPO; DERWENT
- S266 15 ((single-end\$4 nonintru\$7 non-intru\$7) or (received near4 (envelop\$2 spectrum))) near32 ((train\$4 learn\$4 generat\$7) near2 (quality snr distortion fidelity)) and (speech\$9 or voic\$9 or audio\$9 or acoustic\$9 or talk\$9 or spoken or locut\$9 or vocal\$9 or sing or singi\$9 or song or phonem\$9 or phonet\$9 or articulat\$9 or sonic or sound or verbal\$9 or oral\$9 or dictat\$7 or dialog\$4 or discours\$4 or conversation\$6 noise) 2007/05/02 13:56 US-PGPUB; USPAT; EPO; JPO; DERWENT
- S267 3 ((single-end\$4 nonintru\$7 non-intru\$7) or (received near4 (envelop\$2 spectrum))) near32 ((train\$4 learn\$4 generat\$7) near2 (quality snr distortion fidelity)) near8 (speech\$9 or voic\$9 or audio\$9 or acoustic\$9 or talk\$9 or spoken or locut\$9 or vocal\$9 or sing or singi\$9 or song or phonem\$9 or phonet\$9 or articulat\$9 or sonic or sound or verbal\$9 or oral\$9 or dictat\$7 or dialog\$4 or discours\$4 or conversation\$6 data information noise) 2007/05/02 13:56 US-PGPUB; USPAT; EPO; JPO; DERWENT

- S269 8 ((single-end\$4 nonintru\$7 non-intru\$7) or (received near4 (envelop\$2 spectrum))) near32 ((train\$4 learn\$4 generat\$7) near2 ((quality snr distortion fidelity) near8 (speech\$9 or voic\$9 or audio\$9 or acoustic\$9 or talk\$9 or spoken or locut\$9 or vocal\$9 or sing or singi\$9 or song or phonem\$9 or phonet\$9 or articulat\$9 or sonic or sound or verbal\$9 or oral\$9 or dictat\$7 or dialog\$4 or discours\$4 or conversation\$6 data information noise))) 2007/05/02 13:56 US-PGPUB; USPAT; EPO; JPO; DERWENT
- S270 98 (envelop\$2 spectrum) and ((single-end\$4 nonintru\$7 non-intru\$7) or (received near4 (envelop\$2 spectrum))) and ((train\$4 learn\$4 subjective model\$4 generat\$7) near2 ((quality snr distortion fidelity) near2 (speech\$9 or voic\$9 or audio\$9 or acoustic\$9 or talk\$9 or spoken or locut\$9 or vocal\$9 or sing or singi\$9 or song or phonem\$9 or phonet\$9 or articulat\$9 or sonic or sound or verbal\$9 or oral\$9 or dictat\$7 or dialog\$4 or discours\$4 or conversation\$6 data information noise))) 2007/05/02 13:56 US-PGPUB; USPAT; EPO; JPO; DERWENT
- S273 72 (envelop\$2 spectrum) and ((single-end\$4 nonintru\$7 non-intru\$7) or (received near4 (envelop\$2 spectrum))) near4 ((quality snr distortion fidelity) near32 (speech\$9 or voic\$9 or audio\$9 or acoustic\$9 or talk\$9 or spoken or locut\$9 or vocal\$9 or sing or singi\$9 or song or phonem\$9 or phonet\$9 or articulat\$9 or sonic or sound or verbal\$9 or oral\$9 or dictat\$7 or dialog\$4 or discours\$4 or conversation\$6 data information noise)) 2007/05/02 13:57 US-PGPUB; USPAT; EPO; JPO; DERWENT
- S274 63 (envelop\$2 spectrum) and ((single-end\$4 nonintru\$7 non-intru\$7) or (received near4 (envelop\$2 spectrum))) near2 ((quality snr distortion) near32 (speech\$9 or voic\$9 or audio\$9 or acoustic\$9 or talk\$9 or spoken or locut\$9 or vocal\$9 or sing or singi\$9 or song or phonem\$9 or phonet\$9 or articulat\$9 or sonic or sound or verbal\$9 or oral\$9 or dictat\$7 or dialog\$4 or discours\$4 or conversation\$6 data information noise)) 2007/05/02 13:57 US-PGPUB; USPAT; EPO; JPO; DERWENT
- S272 47 ((single-end\$4 nonintru\$7 non-intru\$7) or (received near4 (envelop\$2 spectrum))) and ((train\$4 learn\$4 subjective model\$4 generat\$7) near2 ((quality snr distortion fidelity) near32 (speech\$9 or voic\$9 or audio\$9 or acoustic\$9 or talk\$9 or spoken or locut\$9 or vocal\$9 or sing or singi\$9 or song or phonem\$9 or phonet\$9 or articulat\$9 or sonic or sound or verbal\$9 or oral\$9 or dictat\$7 or dialog\$4 or discours\$4 or conversation\$6 data information noise))).ti,ab. 2007/05/02 13:57 US-PGPUB; USPAT; EPO; JPO; DERWENT
- S275 57 (envelop\$2 spectrum) and ((single-end\$4 nonintru\$7 non-intru\$7) or (received near4 (envelop\$2 spectrum))) near2 ((quality snr distortion) near32 (speech data information noise)) 2007/05/02 13:58 US-PGPUB; USPAT; EPO; JPO; DERWENT